Ref	Hits	Soarch Ough		T	T :	
#			DBs	Default Operator	Plurals	Time Stamp
L1	595	(222/54).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/09 10:44
L2	4	chinander-michael\$.in.	US-PGPUB; USPAT	OR	OFF	2004/11/09 10:49
L3	5	bean-bruce\$.in.	US-PGPUB; USPAT	OR	OFF	2004/11/09 10:49
S1	260	(118/697).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/09 07:22
S2	105	(118/699).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/09 07:22
S3	417	bead near (dimension or size) same (microprocessor\$1 or computer\$1 or control\$4)	US-PGPUB; USPAT	OR	OFF	2004/11/09 07:23
S4	18	S3 and "118"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/09 07:24
S5	20	S3 and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/09 07:39
S6	579	(222/55).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/09 10:44
S7	114	container near angle and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/09 08:34
S8	7	container near angle and temperature and pressure and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/09 08:49
59	4	pantograph same speed same tachometer	US-PGPUB; USPAT	OR	OFF	2004/11/09 09:10
S10	6	pantograph near structure same speed	US-PGPUB; USPAT	OR	OFF	2004/11/09 09:10
S11	176	(yewebdar or tadesse) and ("118"/\$. ccls. or "264"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/11/05 08:37
S12	9	(("4,829,793") or ("4,842,162") or ("4, 922,852") or ("4.988,015") or ("5,068, 695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/26 13:29
S13	9	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 068,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed	US-PGPUB; USPAT	OR	OFF	2004/10/26 13:29

S14	<u> </u>	(("4,829,793") or ("4,842,162") or ("4, 922,852") or ("4.988,015") or ("5,065, 695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 10:27
S15	g	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed	US-PGPUB; USPAT	OR	OFF	2004/11/08 07:59
S16	8	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed and pressure	US-PGPUB; USPAT	OR	OFF	2004/10/26 13:41
S17	1	(((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed and pressure) and manual	US-PGPUB; USPAT	OR	OFF	2004/10/26 13:36
S18	23	("3862414" "3901266" "3924840" "4013037" "4060649" "4075976" "4166246" "4249478" "4315317" "4357900" "4380967" "4431690" "4433237" "4493286" "4500937" "4557787" "4561380" "4613059" "4636401" "4797301" "4822647" "4828218" "4922852").PN.	USPAT	OR	OFF	2004/10/26 13:35
S19	11	(("3862414" "3901266" "3924840" "4013037" "4060649" "4075976" "4166246" "4249478" "4315317" "4357900" "4380967" "4431690" "4433237" "4493286" "4500937" "4557787" "4561380" "4613059" "4636401" "4797301" "4822647" "4828218" "4922852").PN.) and manual\$2	US-PGPUB; USPAT	OR	OFF	2004/10/26 14:04
S20	7	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed and pressure and volum\$5	US-PGPUB; USPAT	OR	OFF	2004/10/26 15:52
S21	7	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5,065,695") or ("5,263,608") or ("5,319,568") or ("5,327,423") or ("5,857,589") or ("5,995,909")).PN.) and speed and pressure and volum\$5 and control\$4	US-PGPUB; USPAT	OR ·	OFF	2004/10/26 15:20

(622		-				
S22			USPAT	OR	OFF	2004/10/26 14:03
S23	1	4 "4922852".URPN. and manual\$2	US-PGPUB; USPAT	OR	OFF	2004/10/26 14:05
S24		((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and lineal near pattern		OR	OFF	2004/10/26 15:13
S25	•	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and pattern	US-PGPUB; USPAT	OR	OFF	2004/10/26 15:13
S26	8	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5,065,695") or ("5,263,608") or ("5,319,568") or ("5,327,423") or ("5,857,589") or ("5,995,909")).PN.) and (control\$4 same pressure)	US-PGPUB; USPAT	OR	OFF	2004/10/26 15:20
S27	133	(118/692).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/26 15:53
S28	109	(118/674).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/26 15:55
S29	19	linear near5 dispens\$3 and nordson	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:29
S30	9	(linear near5 dispens\$3 and nordson) and (manual or (hand near held))	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:15
S31	12	(linear near5 dispens\$3 and nordson) and (manual\$2 or (hand near held))	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:12
S32	1138	linear near5 dispens\$3	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:15
S33	365	(linear near5 dispens\$3) and (manual or (hand near held))	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:15
S34	29	(linear near5 dispens\$3) and (manual or (hand near held))same speed	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:15
S35	15	("3915651" "4369665" "4475666" "4567780" "4671123" "4757437" "4821586" "4905526" "4967606" "5002737" "5343769" "5389341" "5614153" "5892161" "5983733"). PN.	USPAT	OR	OFF	2004/10/26 16:24

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S36	71	1	USPAT	OR	OFF	2004/10/26 16:28
		"3061198" "3081947" "3219276"				, , , , , , , , , , , , , , , , , , , ,
		"3402695" "3452710" "3584571"				
İ		"3608793" "3628727" "3661679"		ĺ		
		"4058991" "4170883" "4237539"				
		"4239578" "4264957" "4353326"				
		"4370944" "4456374" "4490618"				
		"4528630" "4530862" "4532596"				
		"4603976" "4608115" "4644140"				
İ		"4680205" "4687137" "4701239"				
		"4711683" "4719575" "4721252"				
		"4757930" "4762582" "4764234"				
		"4764242" "4769650" "4774109"				
		"4778458" "4792817" "4795451"				
		"4795510" "4797687" "4815660"				1.
		"4829793" "4841307" "4849768"		1		
		"4872417" "4891249" "4909879"				
		"4911948" "4955265" "4969602"		ŀ		
		"4979380" "4983109" "4989792"				
		"4995333" "4996091" "5020723"				
		"5030303" "5033143" "5065943"				
		"5088443" "5124111" "5136520"				
		"5328512" "5360629" "5397054"				
		"5458684" "5480488").PN.				
		3430004 3400400).PN.				
S37	0	(("Re33481" "2672844" "2706520"	US-PGPUB;	OR	OFF	2004/10/26 16:31
		"3061198" "3081947" "3219276"	USPAT			100 1, 10, 20 10.51
		"3402695" "3452710" "3584571"				
		"3608793" "3628727" "3661679"				
		"4058991" "4170883" "4237539"				
		"4239578" "4264957" "4353326"				
		"4370944" "4456374" "4490618"				
		"4528630" "4530862" "4532596"				
		"4603976" "4608115" "4644140"				
		"4680205" "4687137" "4701239"				
İ		"4711683" "4719575" "4721252"	1			
		"4757930" "4762582" "4764234"				
	j	"4764242" "4769650" "4774109"				
		"4778458" "4792817" "4795451"				
		"4795510" "4797687" "4815660"				
		"4829793" "4841307" "4849768"				
		"4872417" "4891249" "4909879"				
		"4911948" "4955265" "4969602"				
		"4979380" "4983109" "4989792"				
		"4995333" "4996091" "5020723"				
		"5030303" "5033143" "5065943"				
		"5088443" "5124111" "5136520"				
		"5328512" "5360629" "5397054"				
		"5458684" "5480488").PN.) and				
		(hand near5 held) same speed				
COO	22	· '		1		
S38	23	"118"/\$.ccls.and (hand near5 held)	US-PGPUB;	OR	OFF	2004/10/26 16:31
		same speed	USPAT			
S39	4	"118"/\$.ccls.and (hand near5 held)	US-PGPUB;	OR	OFF	2004/10/26 16:24
	· .	same speed same control\$4	USPAT		OFF	2004/10/26 16:34
1			ODI AT		1	

S40	1	"118"/\$.ccls.and (hand near5 held) and speed same control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$ or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)	US-PGPUB USPAT 1	; OR	OFF	2004/10/26 16:38
S41	1	"118"/\$.ccls.and (hand near5 held) and speed near7 control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$ or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:38
S42	24	"222"/\$.ccls.and (hand near5 held) and speed same control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$1 or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:54
S43	. 11	("5022563" "5080493" "5203476" "5336014" "5755362" "5765722" "5816445" "5823389" "5873499" "5893488" "6315164").PN.	USPAT	OR	OFF	2004/10/26 16:52
S44	4	(("5022563" "5080493" "5203476" "5336014" "5755362" "5765722" "5816445" "5823389" "5873499" "5893488" "6315164").PN.) and pressure near10 control\$4	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:53
S45	91	"222"/\$.ccls.and (hand near5 held) and pressure same control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$1 or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:55
S46	2	("222"/\$.ccls.and (hand near5 held) and pressure same control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$1 or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)) and microprocess\$3	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:55
S47	3	("222"/\$.ccls.and (hand near5 held) and speed same control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$1 or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)) and (microprocess\$3 or computer)	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:56
S48		("222"/\$.ccls.and (hand near5 held) and pressure same control\$4 and (dispens\$3 or apply\$3) near5 (caulk\$1 or putty or grout or adhesive\$1 or paste\$1 or sealant\$1)) and (microprocess\$3 or computer)	US-PGPUB; USPAT	OR	OFF	2004/10/26 16:56
S49	1263	speed near7 nozzle near7 (workpiece or substrate or surface or article or body)	US-PGPUB; USPAT	OR	OFF	2004/10/27 07:53

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S50	8	speed near7 nozzle near7 (workpiece or substrate or surface or article or body) same control\$4 and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 07:56
S51	27	speed near7 nozzle near7 (workpiece or substrate or surface or article or body) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:00
S52	25	speed same nozzle same (workpiece or substrate or surface or article or body) same hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:02
S53	0	caulk\$3 and sens\$3 near speed near5 (workpiece or substrate or surface or article or body) near5 nozzle	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:07
S54	1	sens\$3 near speed near5 (workpiece or substrate or surface or article or body) near5 nozzle	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:04
S55	215	caulk\$3 and microprocessor	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:07
S56	149	caulk\$3 and microprocessor and speed	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:07
S57	24	caulk\$3 and microprocessor and speed same sensor	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:08
S58	11	("5022563" "5080493" "5203476" "5336014" "5755362" "5765722" "5816445" "5823389" "5873499" "5893488" "6315164").PN.	USPAT	OR	OFF	2004/10/27 08:10
S59	5108	speed near10 (applicator or head or nozzle or gun) near10 (workpiece or article or substrate or surface)	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:13
S60	40	speed near10 (applicator or head or nozzle or gun) near10 (workpiece or article or substrate or surface) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 10:17
S61	114	speed near10 (applicator or head or nozzle or gun) near10 (workpiece or article or substrate or surface) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:25
S62	218	(speed or velocity) near10 (applicator or head or nozzle or gun) near10 (workpiece or article or substrate or surface) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:25

S63	104	((speed or velocity) near10 (applicator	US-PGPUB;	OR	OFF	2004/10/27 08:25
		or head or nozzle or gun) near10 (workpiece or article or substrate or surface) and hand near held) not (speed near10 (applicator or head or nozzle or gun) near10 (workpiece or	USPAT			200 1/10/27 00.23
		article or substrate or surface) and hand near held)				
S64	25	"5348585".URPN.	USPAT	OR	OFF	2004/10/27 08:37
S65	2	"5348585".URPN. and hand near held and speed	US-PGPUB; USPAT	OR	OFF	2004/10/27 08:38
S66	58	speed near indicator near10 wheel	US-PGPUB; USPAT	OR	OFF	2004/10/27 09:08
S67	8	speed near indicator same contact\$3 near5 wheel	US-PGPUB; USPAT	OR	OFF	2004/10/27 09:09
S68	7350	pressure near10 (container or cartridge or tank or source) same control\$4 and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout)	US-PGPUB; USPAT	OR	OFF	2004/11/01 10:54
S69	311	pressure near10 (container or cartridge or tank or source) same control\$4 and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 10:19
S70	251	pressure near5 (container or cartridge or tank or source) same control\$4 and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 10:20
S71	123	pressure near5 (container or cartridge or tank or source) near10 control\$4 and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 10:22
S72	39	pressure near5 (container or cartridge) near10 control\$4 and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/10/27 10:22
S73	9	(("4,829,793") or ("4,842,162") or ("4, 922,852") or ("4.988,015") or ("5,065, 695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 10:27
S74	8364	(container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/01 10:53

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577	((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/01 10:53
127	(((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout)	US-PGPUB; USPAT	OR	OFF	2004/11/01 10:59
98481	(piston or plunger) near7 (displacement or movement)	US-PGPUB; USPAT	OR	OFF	2004/11/01 11:01
350	(((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (piston or plunger) near7 (displacement or movement)	US-PGPUB; USPAT	OR	OFF	2004/11/01 11:01
81	((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout)) and (piston or plunger) near7 (displacement or movement)	US-PGPUB; USPAT	OR	OFF	2004/11/01 11:02
53	((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout)) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/01 11:14
10	"3640431".URPN.	USPAT	OR	OFF	2004/11/01 11:10
	caulk or paste\$1 or sealant\$1 or grout)) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1)) and (speed or	US-PGPUB; USPAT	OR	OFF	2004/11/01 11:26
	98481 350 81 10 20	(piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls. (((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) (piston or plunger) near7 (displacement or movement) (((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) (((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1) "3640431".URPN. ((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or computer\$1 or microprocessor\$1) "3640431".URPN.	(piston or plunger) same pressure same (controls4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) 127 (((container or cartridge or tank) same (piston or plunger) same pressure same (controls4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) 98481 (piston or plunger) near7 (displacement or movement) 350 (((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (piston or plunger) near7 (displacement or movement) 81 ((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) 53 ((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1) 10 "3640431".URPN. 20 (((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or computer\$1 or microprocessor\$1 or computer\$1) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) same pressure same (control\$4 or computer\$1) or and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1) or microprocessor\$1) 10 "3640431".URPN. 20 ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1) or microprocessor\$1) or computer\$1) or microprocessor\$1) or computer\$1) or microprocessor\$1) or computer\$1) or microprocessor\$1) or computer\$1) or microprocessor\$1) or computer\$1) or microprocessor\$	(piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls. (((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1 or computer\$1 or microprocessor\$1 (((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1 or computer\$1) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1 or computer\$1) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1) and "222"/\$.ccls.) and (gabesive\$1 or caulk or paste\$1 or caulk or paste\$1 or computer\$1 or microprocessor\$1) and "200 (((container or cartridge or tank) same (control\$4 or computer\$1 or microprocessor\$1) and "200 ((container or cartridge or tank) same (control\$4 or computer	(piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) 127 (((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) 98481 (piston or plunger) near7 (displacement or movement) 350 (((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (piston or plunger) same pressure same (piston or plunger) same pressure same (piston or plunger) same pressure same (piston or plunger) same pressure same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout) and (piston or plunger) near7 (displacement or movement) 53 ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) 53 ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) 53 ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) 54 (((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) 55 ((((container or cartridge or tank) same (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1 or computer\$1 or microprocessor\$1 or computer\$1 or microprocessor\$1 or computer\$1) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or microprocessor\$1 or computer\$1) and "222"/\$.ccls.) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1 or computer\$1) and "222"/\$.ccls.) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1) and (speed or

S83	11	same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout)) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1)) and (high\$2 and	US-PGPUB USPAT	; OR	OFF	2004/11/01 11:37
S84	11	(low\$2 or reduced))near3 pressure (((((container or cartridge or tank) same (piston or plunger) same pressure same (control\$4 or microprocessor\$1 or computer\$1)) and "222"/\$.ccls.) and (adhesive\$1 or caulk or paste\$1 or sealant\$1 or grout)) and (piston or plunger) near7 (displacement or movement) same (control\$4 or computer\$1 or microprocessor\$1)) and contro\$4 near5 pressure near7 (tank or container or cartridge)	US-PGPUB; USPAT	OR	OFF	2004/11/01 11:37
S85	45803	control\$5 same pressure near5 (high\$2 and (low\$2 or reduc\$2))	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:01
S86	605	control\$5 same pressure near5 (high\$2 and (low\$2 or reduc\$2)) and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:44
S87	137	control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:04
S88	28	(control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) and "222"/\$.ccls.) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:47
S89	8	(control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) near7 flow\$3 and "222"/\$.ccls.) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:04
S90	34	control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) near7 flow\$3 and "118"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:50
S91	0	(control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) near7 flow\$3 and "118"/\$.ccls.) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:51
S92	98	control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) near7 flow\$3 and "239"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:51

S93	4	(control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) near7 flow\$3 and "239"/\$.ccls.) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:51
S94	32	control\$5 near7 pressure near5 (high\$2 and (low\$2 or reduc\$2)) near7 flow\$3 and "222"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/04 09:53
S95	10610	control\$5 near10 pressure near10 (piston or plunger) near10 (advanc\$5 or mov\$5 or displac\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:50
S96	206	(control\$5 near10 pressure near10 (piston or plunger) near10 (advanc\$5 or mov\$5 or displac\$5)) and "222"/\$. ccls.	US-PGPUB; USPAT	OR .	OFF	2004/11/04 10:30
S97	40	((control\$5 near10 pressure near10 (piston or plunger) near10 (advanc\$5 or mov\$5 or displac\$5)) and "222"/\$. ccls.) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:30
S98	4	"5385274".URPN.	USPAT	OR	OFF	2004/11/04 10:13
S99	5	("4066188" "4465212" "4922852" "5148946" "5277333").PN.	USPAT	OR	OFF	2004/11/04 10:26
S10 0	6139	control\$5 near3 pressure near10 (piston or plunger) near20 (advanc\$5 or mov\$5 or displac\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:38
S10 1	98	(control\$5 near3 pressure near10 (piston or plunger) near20 (advanc\$5 or mov\$5 or displac\$5)) and "222"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:30
S10 2	22	((control\$5 near3 pressure near10 (piston or plunger) near20 (advanc\$5 or mov\$5 or displac\$5)) and "222"/\$. ccls.) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:52
S10 3	12	control\$5 near3 pressure near7 container near10 (piston or plunger) near20 (advanc\$5 or mov\$5 or displac\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:39
S10 4	5	(control\$5 near5 pressure near5 container same (piston or plunger) near3 (advanc\$5 or mov\$5 or displac\$5)) and (caulk\$1 or adhesive\$1 or putty or grout or sealant\$1 or paste\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:52
S10 5	61	control\$5 near5 pressure near5 container same (piston or plunger) near3 (advanc\$5 or mov\$5 or displac\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:58

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	S10 6	0	(microprocessor\$1 or computer\$1) near10 pressure near5 container same (piston or plunger) near3 (advanc\$5 or mov\$5 or displac\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/04 10:59
	S10 7	14	(microprocessor\$1 or computer\$1) near10 pressure near5 container and(piston or plunger) near3 (advanc\$5 or mov\$5 or displac\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/04 11:12
	S10 8	8	("Re35010" "3873060" "5277333" "5556471" "5571248" "5747102" "5871123" "6092691").PN.	USPAT	OR	OFF	2004/11/04 11:06
	S10 9	0	(("Re35010" "3873060" "5277333" "5556471" "5571248" "5747102" "5871123" "6092691").PN.) and pressure near5 container	US-PGPUB; USPAT	OR	OFF	2004/11/04 11:07
	S11 0	0	(microprocessor\$1 or computer\$1) near10 pressure near5 container and(piston or plunger) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/11/04 11:13
- 1	S11 1	47	(microprocessor\$1 or computer\$1 or control\$4) near10 pressure near5 container and(piston or plunger) and hand near held	US-PGPUB; USPAT	OR	OFF	2004/11/04 11:13
- 1	S11 2	1	("5878921").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/05 10:07
- 1	S11 3	9	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed	US-PGPUB; USPAT	OR	OFF	2004/11/08 07:59
- 1	511	1	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5,065,695") or ("5,263,608") or ("5,319,568") or ("5,327,423") or ("5,857,589") or ("5,995,909")).PN.) and speed near indicat\$3	US-PGPUB; USPAT	OR	OFF	2004/11/08 08:02
5	511	2	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed same tachometer\$1	US-PGPUB; USPAT	OR	OFF	2004/11/08 08:02
6	11	1	((("4,829,793") or ("4,842,162") or ("4,922,852") or ("4.988,015") or ("5, 065,695") or ("5,263,608") or ("5,319, 568") or ("5,327,423") or ("5,857, 589") or ("5,995,909")).PN.) and speed near5 tachometer\$1	US-PGPUB; USPAT	OR	OFF	2004/11/08 08:23